

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	82	((SEONG) near2 (YOON)).INV.	US_PGPUB; USPAT; USOCR	ADJ	ON	2007/12/04 10:40
S4	67	((SEONG) near2 (YOON)).INV.	EPO; JPO; DERWENT	ADJ	ON	2007/12/04 10:45
S5	631	423/447.2.cols.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 10:45
S6	545	423/447.3.cols.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 10:46
S8	4	("5458784" or "6156256").pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 11:03
S9	9	"2001019413" OR "2002105765" Or "2001098430"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 11:08
S10	222	(nanofiber or nano adj fiber) and carbon near black and (aspect ratio)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 11:54
S11	70	(nanofiber or nano adj fiber) and carbon near black SAME (nickel or iron or molybdenum) and (aspect ratio)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 13:40

S12	58	("2375796"   "2796331"   "4328151"   "4474906"   "4490201"   "4684336"   "4855091"   "4855122"   "4859493"   "4915925"   "4940015"   "4999244"   "5024818"   "5171489"   "5374415"   "5389400"   "5413773"   "5433906"   "5594060").PN. OR ("6156256").URPN.	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 13:45
S13	38	("5021164").PN. OR ("5458784").URPN.	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 13:45
S14	61	S12 or S13 and (carbon black)	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 13:47
S15	58	S12 or S13 and (carbon black SAME nickel)	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 13:49
S18	6	("6986877" or "5458784" or "6156256").pn.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 14:32
S19	631	423/447.2.cols.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:15
S20	545	423/447.3.cols.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:15
S21	22	S19 and S20 and (nanofiber)	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 15:15
S22	7	S21 and carbon black	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 15:15

S23	5	("20030004058"   "5653951"   "5780101"   "6471936"   "6506355").PN. OR ("7048904").URPN.	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 15:40
S26	3	("4895713"   "5653951"   "5780101").PN. OR ("7018600").URPN.	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 15:55
S27	959	423/447.1.ccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:57
S28	1204	S19 or S20 or S27 and black and fiber	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:57
S29	215	S28 and carbon black	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:57
S30	60	S29 and nickel and iron and molybdenum	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/04 15:58
S31	131	((RICHARD) near2 ((SMALLEY)).INV.	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 16:25
S33	75	S31 and (carbon black)	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 16:32
S34	65	S33 and perpendicular	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 16:33
S35	63	S34 and "%" "	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 16:44
S36	39	S34 and "99%"	US_PGPUB; USPAT; USOOR	ADJ	ON	2007/12/04 16:48
S37	1	(US-20020098135-\$). did.	US_PGPUB	ADJ	ON	2007/12/05 09:25

S38	1	S37 and (rope or nanorope or fiber or nanofiber SAME diameter SAME nm)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 09:25
S39	89	08/687,665	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 09:26
S40	89	08/687665	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 09:26
S41	1	S37 and ((rope or nanorope or fiber or nanofiber) SAME diameter SAME nm)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 09:32
S42	246	carbon nanotube SAME method SAME (hour or hr)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 11:26
S43	12	carbon nanotube SAME method SAME (hour or hr) SAME CVD	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 11:27
S44	31	carbon nanotube SAME method SAME (hour or hr) SAME argon	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 11:29
S45	1	carbon black SAME reduction SAME oxidation SAME v/v	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 11:43

S46	230	puri\$ SAME nanotube SAME oxidation	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 11:52
S47	2	"20020054849"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/05 12:39
S48	15	(US-20060002842-\$ or US-20060008408-\$ or US-20050260120-\$ or US-20030086859-\$ or US-20020098135-\$). did. or (US-6156256-\$ or US-5458784-\$ or US-6986877-\$ or US- 7048904-\$ or US- 7018600-\$ or US- 6183714-\$ or US- 7261871-\$).did. or (JP- 2001019413-\$ or JP- 2001098430-\$).did. or (JP-2002105765-\$). did.	US_PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/12/05 12:41

12/5/2007 2:42:59 PM

C:\ Documents and Settings\jsmith5\ My Documents\ EAST\ Workspaces\ 10531710.wsp